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Yvette Alvarez-Perez
Yvette Alvarez-Perez

3/19/04
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/646,904
Applicant : Herbert Irschik et al.
Filed : August 22, 2003
Title : Use of Disorazoles and Their Derivatives for the Treatment of
Benign And Malignant Oncoses
Attorney Docket No. : 103832-510-NP

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants bring to the attention of the Examiner the documents listed on the attached PTO/SB/08 form. Copies of the listed documents are enclosed.

Each item of the information contained in this Information Disclosure Statement was cited in the International Search Report (ISR) issued on February 23, 2004 in the corresponding PCT Application No. PCT/EP03/09329. A copy of the ISR is enclosed.

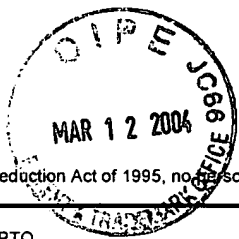
Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form and return a copy to Applicants.

This Information Disclosure Statement is being filed before the mailing of a first Office action on the merits, and therefore Applicants believe that no fee is necessary. However, the Commissioner is still authorized to charge the required fees, if any, to Deposit Account 06-0923.

Respectfully submitted,



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PTO/SB/08b (08-03)

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

10/646,904

Filing Date

August 22, 2003

First Named Inventor

Herbert Irschik et al.

Art Unit

Examiner Name

Attorney Docket Number

103832-510-NP

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Hartung, Ingo V. et al. "Toward the Total Synthesis of Disorazole A1 and C1: Asymmetric Synthesis of a Masked Southern Segment" Organic Letters (2002), 4(19), 3239-3242	
	2	Hillier, M.C. et al. "Studies on the Total Synthesis of Disorazole C1. An Advanced Macrocyclic Intermediate", JOURNAL OF ORGANIC CHEMISTRY (2001), 66(18), 6037-6045	
	3	Jansen, Rolf et al. "Antibiotic from gliding bacteria. LIX. Disorazoles, highly cytotoxic metabolites from the sorangicin-producing bacterium Sorangium cellulosum, strain So ce12" LIEBIGS ANNALEN DER CHEMIE (1994) (8), 759-73	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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